

Antenna specification

Manufacturer:

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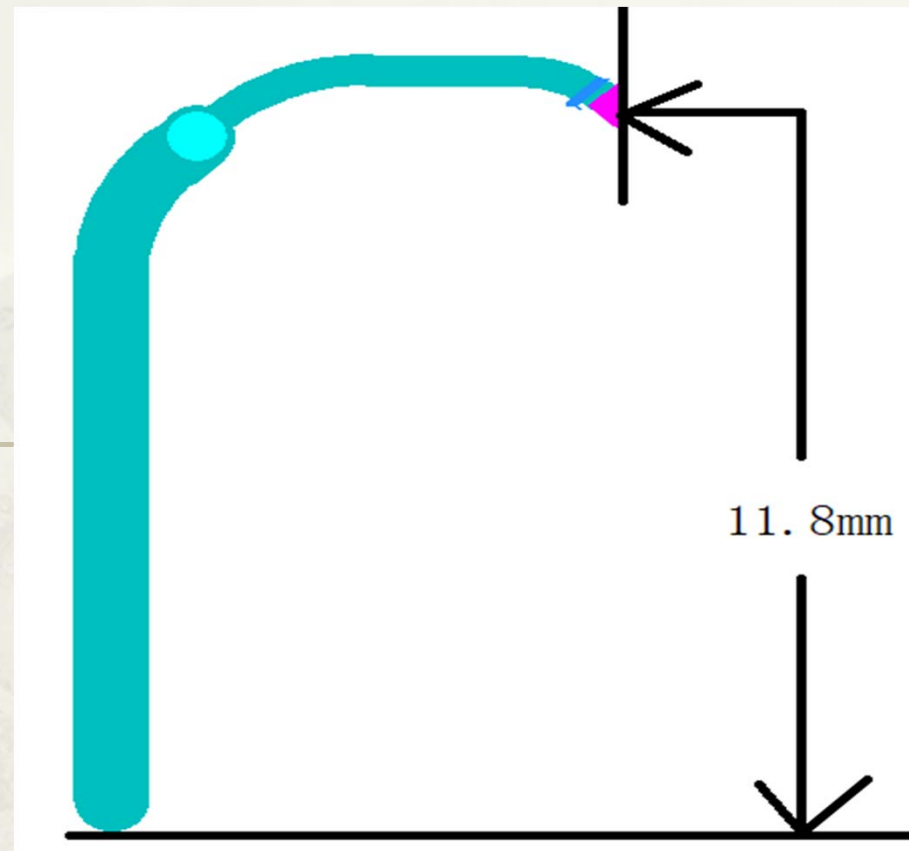
2. Antenna appearance and dimensions

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1. antenna parameters

Frequency	2402~2480MHZ
Effi AVG	40.22%
PK Gain	1.98dBi
SWR	<3
Antenna Type	On board copper
Antenna polarization	Linear polarization
PART NO	B01
Antenna size	L11.8*W0.5mm

2. Antenna appearance and dimensions



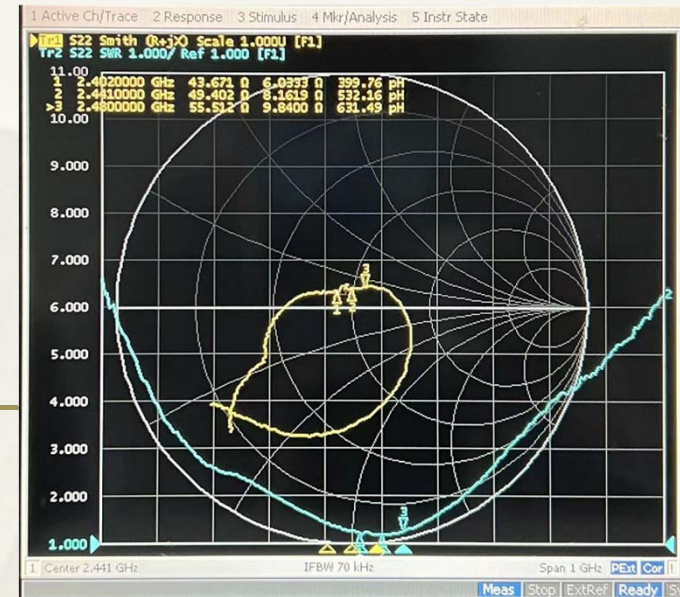
Antenna No.: B01; Antenna size : L11.8*W0.5mm

3. Detailed information about antenna parameters

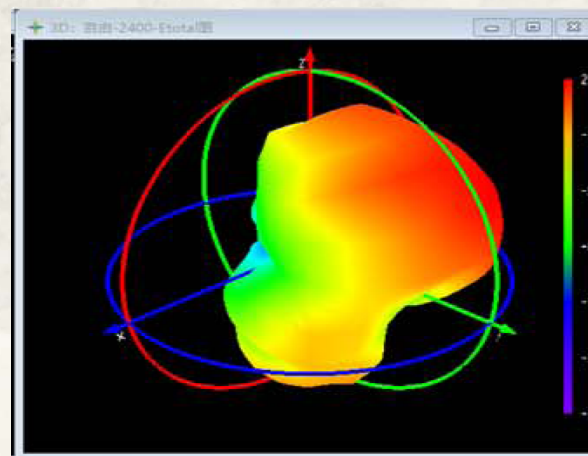
Antenna Efficiency

Free space			
Frequency (MHz)	Efficiency (%)	Efficiency (dBi)	Gain (dBi)
2400	39.6	-5.02	1.98
2410	40.36	-4.94	1.35
2420	40.48	-4.93	1.31
2430	41.32	-4.84	1.57
2440	41.63	-4.81	0.98
2450	40.93	-4.88	1.33
2460	40.08	-4.97	1.25
2470	39.19	-5.07	1.29
2480	38.37	-5.16	-1.83

S11 Parameters



Antenna Pattern:



The background of the slide features a large, semi-circular fan. The fan is partially open, revealing a traditional East Asian landscape painting. The painting depicts a mountainous region with a river or path winding through the center, flanked by trees and small structures. The fan's ribs are visible, creating a radial pattern. A thin horizontal line is positioned above the text.

The End